## WHAT IS CLAIMED IS:

1. A compound according to formula (I)

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4 and the solvates, prodrugs, and pharmaceutically acceptable salts thereof, wherein

Ar is an unsubstituted or substituted phenyl group, 5-member heteroaryl group, 6-member heteroaryl group, 6,6-condensed ring aryl or heteroaryl group, or 6,5-condensed ring heteroaryl group;

each Q is independently N, CH, C(R<sup>6</sup>), where R<sup>6</sup> is as defined hereinbelow, with the proviso that no more than two Q's are N;

each of R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, and R<sup>4</sup> independently is H or a (C<sub>1</sub>-C<sub>5</sub>) alkyl group; each R<sup>5</sup> is independently H, a substituted or unsubstituted (C<sub>1</sub>-C<sub>12</sub>)alkyl group,

or a substituted or unsubstituted (C<sub>1</sub>-C<sub>12</sub>) heteroalkyl group; and

each R<sup>6</sup> is independently a substituted or unsubstituted (C<sub>1</sub>-C<sub>12</sub>) alkyl, OR<sup>5</sup>, N(R<sup>5</sup>)<sub>2</sub>, O(CO)R<sup>5</sup>, N(CO)R<sup>5</sup>, Cl, F, or Br.

2. A compound according to claim 1, represented by the formula (II)

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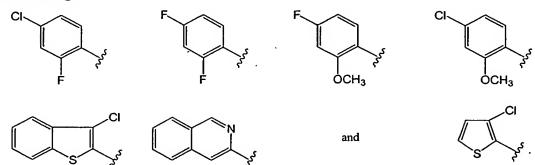
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(II)

**(I)** 

3. A compound according to claim 1, wherein Ar is an unsubstituted or substituted phenyl, imidazolyl, pyrrolyl, pyrazolyl, furanyl, isothiazolyl, oxazolyl, isoxazolyl, thiazolyl, furazanyl, 1,2,3-thiadiazolyl, 1,2,4-thiadiazolyl, 1,2,5-thiadiazolyl, 1,3,4-

- 4 thiadiazolyl, 1,2,3-triazolyl, 1,2,4-triazolyl, 1,3,4-oxadiazolyl, 1,2,4-oxadiazolyl, thienyl,
- 5 pyridyl, pyrimidyl, pyrazinyl, pyridazinyl, triazinyl, naphthyl, quinolyl, isoquinolyl,
- 6 benzothienyl, indolyl, or benzofuranyl group.
- 1 4. A compound according to claim 1, wherein Ar is selected from the
- 2 group consisting of



- 1 5. A compound according to claim 1, wherein the 6,5-condensed ring
- 2 system

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is selected from the group consisting of

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- 6. A compound according to claim 1, wherein in the 6,5-condensed ring
- 2 system

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at least one Q is N

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7. A compound according to claim 1, represented by the formula (III):

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8. A compound according to claim 1, represented by the formula (IV):

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9. A compound according to claim 1, represented by the formula (V):

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10. A compound according to claim 1, represented by the formula (VI):

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11. A compound according to claim 1, represented by the formula (VII):

1 12. A compound according to claim 1, wherein each of R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> is H.

13. A compound according to claim 1, wherein R<sup>4</sup> is methyl.

1 14. A compound according to claim 1, wherein R<sup>5</sup> is methyl, ethyl, propyl,

isopropyl, (CH<sub>2</sub>)<sub>n</sub>(Am), or (CH<sub>2</sub>)<sub>n</sub>(OH), where n is 2, 3, 4, or 5 and Am is an alkyl amine

3 group or a quaternary ammonium group.

1 15. A compound according to claim 14, wherein R<sup>5</sup> is (CH<sub>2</sub>)<sub>3</sub>(Am).

1 16. A compound according to claim 14, wherein R<sup>5</sup> is selected from the

2 group consisting of

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17. A compound according to claim l, wherein R<sup>5</sup> is methyl, Ar is

and in the condensed 6,5 ring system

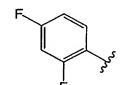
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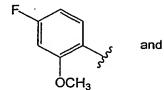
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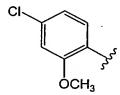
at least one Q is N and the remaining Q's are CH.

1 18. A compound according to claim 1, wherein Ar is selected from the

2 group consisting of







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and  $R^5$  is  $(CH_2)_3N(CH_3)_2$ .

- 1 19. A compound according to claim 1, wherein R<sup>6</sup> is methyl, ethyl, propyl, 2 isopropyl, OR<sup>5</sup>, NH(CO)R<sup>5</sup>, O(CO)R<sup>5</sup>, N(R<sup>5</sup>), or Cl.
- 1 20. A compound according to claim 1, wherein R<sup>6</sup> is selected from the 2 group consisting of:

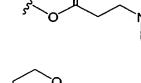


and









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21. A compound according to claim 1, having a minimum inhibitory

2 concentration of 4 μg/mL or less against at least one of Staphylococcus aureus (ATCC

3 27660), Streptococcus pneumoniae (ATCC 51422), and Enterococcus faecium (ATCC

4 51559).

WO 2004/039318 PCT/US2003/033617

1 22. A method of treating a bacterial infection in a mammal, comprising 2 administering to a patient in need of such treatment an effective amount of a compound 3 according to claim 1.

- 1 23. A method according to claim 22, wherein the bacterial infection is an infection by drug resistant bacteria.
- 1 24. A method according to claim 23, wherein the drug resistant bacteria is 2 MRSA, PRSP, or VRE.
- 1 25. The use of a compound according to claim 1 for the preparation of a medicament for the treatment of a bacterial infection in a mammal.